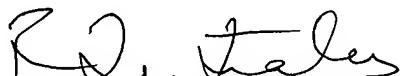


REMARKS

Applicant thanks the Examiner for the Notice of Allowance received in the First Office Action for claims 1-38 pending in U.S. Patent Application Serial No. 10/202,556. Applicant wishes to file this continuation application to claim additional subject matter not claimed in the original application. Accordingly, this Preliminary Amendment cancels originally filed claims 1-38 without prejudice or disclaimer to the filing of one or more applications directed to the subject matter of the canceled claims and adds new dependent claims 39-64. Support for the subject matter in the new claims can be found in the specification at paragraphs 22 and 23 (memory systems and SDRAM output buffers), and the original claims 1-38. In addition, Applicant has added a Cross-Reference to Related Applications section to this application.

Applicant respectfully submits that all pending claims 39-64 (4 independent, 25 dependent) are allowable under the prior art of record in the parent application, U.S. Patent Application Serial No. 10/202,556, as well as under 35 USC § 112. The Examiner is invited to telephone the undersigned attorney to discuss any of the foregoing in greater detail, to propose any changes to the form of the claims, or if doing so would in any way expedite allowance of the present application.

Respectfully submitted,

By: 
R. Lee Fraley
Reg. No. 42,550

Date: 1/20/04

SNELL & WILMER L.L.P.
One Arizona Center
400 East Van Buren
Phoenix, Arizona 85004-2202
Phone: (602) 382-6250
Fax: (602) 382-6070
lfraley@swlaw.com